

## Material Safety Data Sheet

and Safe Handling and Disposal Information

Section 1. Chemical Product and Company Identification

Product name

I.D. RED (Aerosol)

**Product Use** 

Aerosol Industrial Degreaser

**Product Code** 

0096

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02/09/04

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KINDER MORGAN

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5880 NW ST HELENS RD PORTLAND OR 97210

**B363** 

**Emergency For MSDS Information:** 

Numbers

Telephone Acuity Specialty Products Group, Inc.

Compliance Services 1-877-I-BUY-ZEP

For Medical Emergency:

INFOTRAC

(877) 541-2016 Toll Free - All Calls Recorded

For a Transportation Emergency:

CHEMTREC

(800) 424-9309 - All Calls Recorded

In the District of Columbia (202) 483-7616

Prepared by Compliance Services Group

**Acuity Specialty Products Group** 1420 Seaboard Industrial Blvd.

Atlanta, GA 30318

Section 2. Composition, Information on Ingredients

Name of Hazardous Ingredients	CAS#	% by Weight	Exposure Limits
HEXANE; n-hexane	110-54-3	80-90	OSHA PEL (United States). TWA: 500 ppm ACGIH TLV (United States). TWA: 50 ppm
			Supplier Suggested PEL (United States). TWA: 50 ppm
ISOPROPYL ALCOHOL; ipa; dimethylcarbinol; 2-propanol	67-63-0	5-15	ACGIH/OSHA (United States). TWA: 400 ppm STEL: 500 ppm
METHANOL; methyl alcohol; wood alcohol; columbia spirits	67-56-1	<5	OSHA/ACGIH (United States). TWA: 200 ppm OSHA /ACGIH (United States). STEL: 250 ppm

## Section 3. Hazards Identification

**Acute Effects** 

Routes of Entry Inhalation. Absorbed through skin.

Skin

Hazardous in case of skin contact (irritant, permeator). Skin inflammation is characterized by itching, scaling, or reddening. Product may be demally absorbed. Can cause central nervous system depression. Defatting properties; may aggravate an existing dematitis.

Eves

Hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by

redness, watering, and itching.

Hazardous in case of inhalation (lung irritant). Over-exposure by inhalation may cause respiratory irritation. Can cause central nervous system depression. Symptoms and signs include headaches, dizziness, fatigue, muscular weakness, drowsiness and, in extreme cases, loss of consciousness. Medical Conditions Aggravated by Overexposure: Respiratory.

Ingestion

Aspiration hazard if swallowed- can enter lungs and cause damage. Vomiting increases risk of

chemical pneumonia.

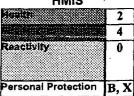
Carcinogenic Effects **Chronic Effects** 

Ingredients: Not listed as carcinogen by OSHA, NTP or IARC.

Prolonged skin contact may cause dematitis with drying and cracking of skin. Inhalation of spray mists or vapors may cause central nervous system depression characterized by headache, dizziness, nausea, stupor, weakness and/or numbness and tingling in the extremities (medical term - peripheral neuropathy). The likelihood of the effect depends on duration and level of exposure to vapors. Use only with adequate ventilation. Keep vapors below recommended exposure limits. DO NOT breathe vapors or spray mist. DO NOT swallow this product. Repeated or prolonged exposure to the substance can produce damage to kidneys, liver, and lungs. See Section 8 for additional information.

See Toxicological Information (section 11)





Product Code 0096

Material Safety Data Sheet

Product Name LD. RED (Acrosol)

Section 13. Disposal Considerations

Waste

Waste must be disposed of in accordance with federal, Waste Stream Code: D001

Information

state and local environmental control regulations.

Classification: - (Hazardous waste.)

Origin: - (RCRA waste.)

Consult your local or regional authorities.

Section 14. Transport Information

Proper shipping name

Consumer Commodity

**DOT Classification** 

ORM-D

UN number Not regulated.

Section 15. Regulatory Information

U.S. Federal Regulations SARA 313 toxic chemical notification and release reporting:

Hexane Methanol

Clean Water Act (CWA) 311: No products were found.

Clean air act (CAA) 112 regulated toxic substances: Hexane; Methanol

## Section 16. Other Information

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.

Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.